

## ABSTRACT OF THE DISCLOSURE

According to one embodiment of the invention, an antenna adjustment method, system and network element is provided. The system includes a mechanism for gathering information on interference in predetermined radio cells, a mechanism for arranging the gathered information radio cell-specifically for processing, a mechanism for determining a tilting factor for each predetermined radio cell, wherein the tilting factor relates to the interference the radio cell produces to other cells, and a mechanism for searching for the radio cells having the antenna tilting factors that fulfill a set criteria.